

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2430	(250/208.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/13 14:42
L2	177	(257/234).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/13 14:42
S1	272	(348/311).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/13 14:42
S2	123	(348/317).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/21 16:28
S3	37	(348/321).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/23 11:53
S4	44	(348/323).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/21 16:30
S5	32	(348/283).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/21 16:30
S6	234	(((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.)) and accumulat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/22 15:08

S7	34	(((((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.)) and accumulat\$4) and transfer adj register\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/22 15:08
S8	20	(((((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.)) and accumulat\$4) and transfer adj register\$2) and (even and odd)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/22 15:09
S9	20	(((((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.)) and accumulat\$4) and transfer adj register\$2) and (even and odd)) and (simultaneous\$4 or time)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/22 15:09
S10	2	("5196939").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/22 16:24
S11	527298	accumulat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/22 15:08
S12	942	accumulat\$4 and transfer adj register\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/22 15:09
S13	308	accumulat\$4 and transfer adj register\$2 and (even and odd)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/22 15:09
S14	304	accumulat\$4 and transfer adj register\$2 and (even and odd) and (simultaneous\$4 or time)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/22 15:10
S15	144	(348/314).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/22 15:11

S16	128	(348/322).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/22 15:11
S17	264	((348/314).CCLS.) or ((348/322).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/22 15:12
S18	33	((348/314).CCLS.) or ((348/322).CCLS.) and (accumulat\$4 and transfer adj register\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/22 15:12
S19	21	((348/314).CCLS.) or ((348/322).CCLS.) and (accumulat\$4 and transfer adj register\$2) and (accumulat\$4 and transfer adj register\$2 and (even and odd))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/22 15:13
S20	21	(accumulat\$4 and transfer adj register\$2 and (even and odd) and (simultaneous\$4 or time)) and (((348/314).CCLS.) or ((348/322).CCLS.) and (accumulat\$4 and transfer adj register\$2) and (accumulat\$4 and transfer adj register\$2 and (even and odd)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/22 15:13
S21	2	("5859898").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/22 16:25
S22	508	horizontal adj transfer adj register\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/23 12:02
S23	493	((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/23 11:54
S24	29	(horizontal adj transfer adj register\$2) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/23 11:54

S25	1689	horizontal adj shift adj register\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/23 12:02
S26	78	(horizontal adj shift adj register\$2) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/23 12:01
S27	70	((horizontal adj shift adj register\$2) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.))) not ((horizontal adj transfer adj register\$2) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/23 12:01
S28	13	((((horizontal adj shift adj register\$2) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.))) not ((horizontal adj transfer adj register\$2) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.)))) and channel adj stop	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/23 12:01
S29	438	horizontal adj shift adj registers	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/23 12:02
S30	157	horizontal adj transfer adj registers	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/23 12:02
S31	586	(horizontal adj shift adj registers) or (horizontal adj transfer adj registers)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/23 12:04
S32	44	((horizontal adj shift adj registers) or (horizontal adj transfer adj registers)) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/23 12:03

S33	30	((horizontal adj shift adj registers) or (horizontal adj transfer adj registers)) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.))) not ((horizontal adj transfer adj register\$2) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/23 12:03
S34	0	((horizontal adj shift adj registers) or (horizontal adj transfer adj registers)) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.))) not ((horizontal adj transfer adj register\$2) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.))) not (((horizontal adj shift adj register\$2) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.))) not ((horizontal adj transfer adj register\$2) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/23 12:03
S35	273	((horizontal adj shift adj registers) or (horizontal adj transfer adj registers)) and (storage or accumulation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/23 12:06
S36	95	((horizontal adj shift adj registers) or (horizontal adj transfer adj registers)) and (storage or accumulation)) and odd	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/23 12:04
S37	95	((horizontal adj shift adj registers) or (horizontal adj transfer adj registers)) and (storage or accumulation)) and odd) and even	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/23 12:05

S38	0	(((horizontal adj shift adj registers) or (horizontal adj transfer adj registers)) and (storage or accumulation)) and odd) and even) and horizontal-horizontal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/23 12:05
S39	16	horizontal-horizontal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/23 12:05
S40	115	(((horizontal adj shift adj registers) or (horizontal adj transfer adj registers)) and (storage or accumulation)) and columns	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/23 12:06
S41	110	(((horizontal adj shift adj registers) or (horizontal adj transfer adj registers)) and (storage or accumulation)) and columns) not ((horizontal adj transfer adj register\$2) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/23 12:06
S42	94	(((horizontal adj shift adj registers) or (horizontal adj transfer adj registers)) and (storage or accumulation)) and columns) not ((horizontal adj transfer adj register\$2) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.)))) not (((horizontal adj shift adj register\$2) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.)))) not ((horizontal adj transfer adj register\$2) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/23 12:13



S43	72	((((horizontal adj shift adj registers) or (horizontal adj transfer adj registers)) and (storage or accumulation)) and columns) not ((horizontal adj transfer adj register\$2) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.)))) not (((horizontal adj shift adj register\$2) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.))) not ((horizontal adj transfer adj register\$2) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.)))) and ccd	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/23 12:13
S44	0	09/447,301	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/07 12:14
S45	24	"447,301"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/07 12:14
S46	315	(348/311).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13
S47	134	(348/317).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13
S48	40	(348/321).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13

S49	49	(348/323).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13
S50	37	(348/283).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:20
S51	266	(((348/311).CCLS.) or ((348/317). CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283). CCLS.)) and accumulat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:16
S52	39	(((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321). CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.)) and accumulat\$4) and transfer adj register\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13
S53	24	(((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321). CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.)) and accumulat\$4) and transfer adj register\$2) and (even and odd)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13
S54	24	((((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321). CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.)) and accumulat\$4) and transfer adj register\$2) and (even and odd)) and (simultaneous\$4 or time)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13
S55	2	("5196939").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13
S56	612639	accumulat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13
S57	1130	accumulat\$4 and transfer adj register\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13



S58	439	accumulat\$4 and transfer adj register\$2 and (even and odd)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13
S59	433	accumulat\$4 and transfer adj register\$2 and (even and odd) and (simultanious\$4 or time)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13
S60	156	(348/314).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13
S61	146	(348/322).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13
S62	291	((348/314).CCLS.) or ((348/322).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13
S63	35	((((348/314).CCLS.) or ((348/322).CCLS.)) and (accumulat\$4 and transfer adj register\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:17
S64	23	(((((348/314).CCLS.) or ((348/322).CCLS.)) and (accumulat\$4 and transfer adj register\$2)) and (accumulat\$4 and transfer adj register\$2 and (even and odd)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13
S65	23	(accumulat\$4 and transfer adj register\$2 and (even and odd) and (simultanious\$4 or time)) and ((((((348/314).CCLS.) or ((348/322).CCLS.)) and (accumulat\$4 and transfer adj register\$2)) and (accumulat\$4 and transfer adj register\$2 and (even and odd))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13

S66	2	("5859898").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13
S67	536	horizontal adj transfer adj register\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13
S68	531	((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13
S69	35	(horizontal adj transfer adj register\$2) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13
S70	1812	horizontal adj shift adj register\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13
S71	82	(horizontal adj shift adj register\$2) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13
S72	73	((horizontal adj shift adj register\$2) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.))) not ((horizontal adj transfer adj register\$2) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13
S73	14	((horizontal adj shift adj register\$2) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.))) not ((horizontal adj transfer adj register\$2) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.)))) and channel adj stop	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13

S74	458	horizontal adj shift adj registers	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13
S75	167	horizontal adj transfer adj registers	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13
S76	616	(horizontal adj shift adj registers) or (horizontal adj transfer adj registers)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:23
S77	46	((horizontal adj shift adj registers) or (horizontal adj transfer adj registers)) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13
S78	30	(((horizontal adj shift adj registers) or (horizontal adj transfer adj registers)) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.))) not ((horizontal adj transfer adj register\$2) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13

S79	0	(((horizontal adj shift adj registers) or (horizontal adj transfer adj registers)) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.))) not ((horizontal adj transfer adj register\$2) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.)))) not (((horizontal adj shift adj register\$2) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.))) not ((horizontal adj transfer adj register\$2) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13
S80	290	((horizontal adj shift adj registers) or (horizontal adj transfer adj registers)) and (storage or accumulation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13
S81	100	(((horizontal adj shift adj registers) or (horizontal adj transfer adj registers)) and (storage or accumulation)) and odd	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13
S82	100	(((horizontal adj shift adj registers) or (horizontal adj transfer adj registers)) and (storage or accumulation)) and odd) and even	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13
S83	0	((((horizontal adj shift adj registers) or (horizontal adj transfer adj registers)) and (storage or accumulation)) and odd) and even) and horizontal-horizontal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13
S84	18	horizontal-horizontal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13
S85	125	(((horizontal adj shift adj registers) or (horizontal adj transfer adj registers)) and (storage or accumulation)) and columns	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13

S86	120	(((horizontal adj shift adj registers) or (horizontal adj transfer adj registers)) and (storage or accumulation)) and columns) not ((horizontal adj transfer adj register\$2) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13
S87	104	((((horizontal adj shift adj registers) or (horizontal adj transfer adj registers)) and (storage or accumulation)) and columns) not ((horizontal adj transfer adj register\$2) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.)))) not (((horizontal adj shift adj register\$2) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.))) not ((horizontal adj transfer adj register\$2) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13
S88	76	((((((horizontal adj shift adj registers) or (horizontal adj transfer adj registers)) and (storage or accumulation)) and columns) not ((horizontal adj transfer adj register\$2) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.)))) not (((horizontal adj shift adj register\$2) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.))) not ((horizontal adj transfer adj register\$2) and (((348/311).CCLS.) or ((348/317).CCLS.) or ((348/321).CCLS.) or ((348/323).CCLS.) or ((348/283).CCLS.)))))) and ccd	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13

S89	0	09/447,301	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13
S90	24	"447,301"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:13
S91	511	S76 and vertical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:23
S92	105	S76 not S91	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:24
S93	22	S92 and storage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/08 10:24